

Appl. No. 09/964,307
Amdt. dated April 19, 2006
Reply to Office Action of January 23, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) An automatic method of configuring a server in a system including a plurality of servers, comprising:

- (a) requesting configuration data by the server to be configured;
- (b) without human intervention, ~~determining-identifying~~ from among a plurality of servers, each of the plurality of servers having configuration data that can be used to configure another server, which of said ~~other-plurality of~~ servers includes configuration data suitable for use by the server to be configured;
- (c) automatically retrieving the suitable configuration data from such said identified ~~other-server~~; and
- (d) providing the retrieved configuration data to the server to be configured.

2. (Canceled).

3. (Canceled).

4. (Canceled).

5. (Original) The method of claim 1 wherein (a) includes providing a server type value with said request for configuration data.

6. (Currently amended) The method of claim 5 further including using said server type value to ~~determine-identify~~ which of said other servers includes configuration data suitable for use by the server being configured.

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7. (Currently amended) A computer system, comprising:
a first plurality of servers; and
a first chassis communication module coupled to said first plurality of servers;
wherein at least one of said plurality of servers can be configured automatically once installed into said system, said installed server configuring itself by submitting a request for configuration data to said first chassis communication module which identifies from among a plurality of other servers, each such other server having configuration data that can be used to configure another server, a server that contains configuration data suitable for said installed server and automatically retrieves and provides said configuration data to said installed server.
8. (Canceled).
9. (Canceled).
10. (Canceled).
11. (Previously presented) The computer system of claim 7 further including:
a second chassis communication module coupled to said first chassis communication module; and
a second plurality of servers coupled to said second chassis communication module;
wherein said configuration data provided to said installed server was stored in memory on one of said second plurality of servers.
12. (Previously presented) The computer system of claim 7 wherein said request includes the type of server to be configured and said first chassis

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communication module uses said type of server to retrieve configuration data suitable for the installed server.

13. (Previously presented) The computer system of claim 12 wherein said first chassis communication module finds another of said first plurality of servers that is of the same type as the installed server and retrieves said configuration data corresponding to such matching other server.

14. (Currently amended) An electronic system, comprising:
a first plurality of configurable devices; and
a first chassis communication module coupled to said first plurality of configurable devices;
wherein at least one of said plurality of configurable devices can be configured automatically once installed into said system, said installed configurable device configuring itself by submitting a request for configuration data to said first chassis communication module which identifies from among a plurality of other configurable devices, each such other configurable device having configuration data that can be used to configure another configurable device, a configurable device that contains configuration data suitable for said installed configurable device and retrieves and provides said configuration data to said configurable device.

15. (Canceled).

16. (Canceled).

17. (Canceled).

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18. (Previously presented) The electronic system of claim 14 further including:
a second chassis communication module coupled to said first chassis communication module; and
a second plurality of configurable devices coupled to said second chassis communication module;
wherein said configuration data provided to said installed configurable device was stored in memory on one of said second plurality of configurable devices.
19. (Previously presented) The electronic system of claim 14 wherein said request includes the type of configurable device to be configured and said first chassis communication module uses said type to retrieve configuration data suitable for the installed configurable device.
20. (Previously presented) The electronic system of claim 19 wherein said first chassis communication module finds another of said first plurality of configurable devices that is of the same type as the installed configurable device and retrieves said configuration data corresponding to such matching other configurable device.
21. (Canceled).
22. (Canceled).
23. (Previously presented) A method of configuring a server in a system including a plurality of servers, comprising:
(a) requesting configuration data by the server to be configured;
(b) if automatic configuration has been specified for the server, automatically retrieving configuration data appropriate for the server from a device external to the server, and providing the retrieved configuration data to the server; or

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- (c) if automatic configuration has not been specified for the server,
manually configuring the server.